Sectional
Catalogue
'9 F.S.

APRIL, 1939

Carmichael's

"Success"

AND

"Auburn"

Fuel Stoves

[4508]
$35

W. T. CARMICHAEL LTD.

Showrooms:

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Telephone: MU 1678

12 DARBY STREET, NEWCASTLE
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99-101 EDWARD STREET, BRISBANE
Telephone: B 3695

Sydney Office:

RAWSON STREET, AUBURN
Telephone: UX 7407

"Nothing Succeeds Like Success"

Sectional Catalogue

of

Fuel Stoves, Chip Heaters, Bakers' Oven Fittings, Queen Stoves, "Rayo" Heating Stoves, Grates, Etc.

by

W. T. CARMICHAEL LTD.

On view at, and obtainable from:—

"Success" and "Auburn"

Fuel Stoves

The following alterations have been made in the finishes of "Success" and "Auburn" Fuel Stoves:—

"SUCCESS" STOVES

In future, "Success" Stoves Nos. 32 Coal and 32 Wood and 3 Wood will be made in two models—Cast Model and Steel Model.

Cast Model has Cast Oven as well as Cast Body.

Steel Model has steel Oven as well as Steel Body, and cannot be supplied with Cast Oven.

Finishes: "Success" finishes will be unaltered.

"AUBURN" STOVES

The "Auburn" Stove will be made also in Cast Models and Steel Models.

Cast Model has cast oven as well as cast body.

Steel Model has steel oven as well as steel body, and cannot be supplied with cast oven.

FINISHES ("AUBURN")

The "Auburn" Mottled Enamel Finish (**Solid Doors**) will have the Front, Oven Door and Fire Door Mottled enamelled. The Hotplate will have front beading POLISHED only (not Chrome Plated).

The "Auburn" Mottled Enamel Finish (**Panel Doors**) is a NEW FINISH, similar in all respects to mottled Enamel Finish (Solid Doors), excepting that the doors have Cream Porcelain Enamelled Panels with door frame mottled to match front of stove.

Hotplate Bead POLISHED (not chromed).

The "Auburn" Enamel and Chrome Finish (**Panel Doors**) has Door Frames Polished and Chrome Plated with Cream Porcelain Enamel Door Panels.

Hotplate Beading (in this finish only) is Chrome Plated.

FOREWORD

This catalogue is for the convenience of country and inter-State customers, who may have to select Fuel Stoves, etc., without personal inspection. Therefore, we have endeavoured to give all the details which may be required in deciding on any particular model.

"Success" and "Auburn" Fuel Stoves, as offered to you to-day, are the result of over forty-five years' experience in the manufacture of cooking and heating appliances.

WARRANTY.—We guarantee complete satisfaction with every stove **bearing our name—a guarantee which is backed by forty-five years of honest trading.**

CARRIAGE.—No responsibility can be accepted for goods damaged in transit on rail or steamer. If goods are damaged on rail or steamer, do not take delivery until any breakages have been inspected by the Railway Department or Shipping Company concerned.

All goods are delivered free to rail or wharf Sydney.

CHEQUES.—Exchange must be added to country and inter-State cheques.

SPARE PARTS.—When ordering spare parts, please state number of stove, and whether for wood or coal model.

WOOD AND COAL MODELS.—Coal models have short fire boxes and are for use in city and suburban areas, where sawn block wood, coal, coke and briquettes are used. Wood Models have long fire boxes and are for use in country districts, where much longer lengths of wood are more easily cut.

W. T. CARMICHAEL LTD.

"SUCCESS"

COLOURED MOTTLED ENAMEL AND CHROMIUM PLATED FUEL STOVES

These models bring new beauty, new utility, and greater convenience to the kitchen.

Finished in various coloured enamels and beautiful chromium plate, which are quite easily cleaned, they give to the country housewife that which she has desired in a fuel cooker, but never before been able to procure.

The enamel and chromium plate prevent rusting, will not burn or tarnish, and, in ordinary domestic use, are practically indestructible.

COLOURS

The following colours are now available:—Blue, green, brown and white, black and white, two-tone brown, two-tone green, two-tone grey, two-tone blue.

FINISH

"Success" stove fronts are mottled enamel. Door panels either white, cream or two-toned to match coloured front. Ashpan front, dish rest, knobs, door cornices, and stove top beading are chromium plated.

When ordering, please state whether white, cream or two-tone door panels are required.

Oven doors are packed with insulating material on all "Success" standard enamel and chromium plated finishes.

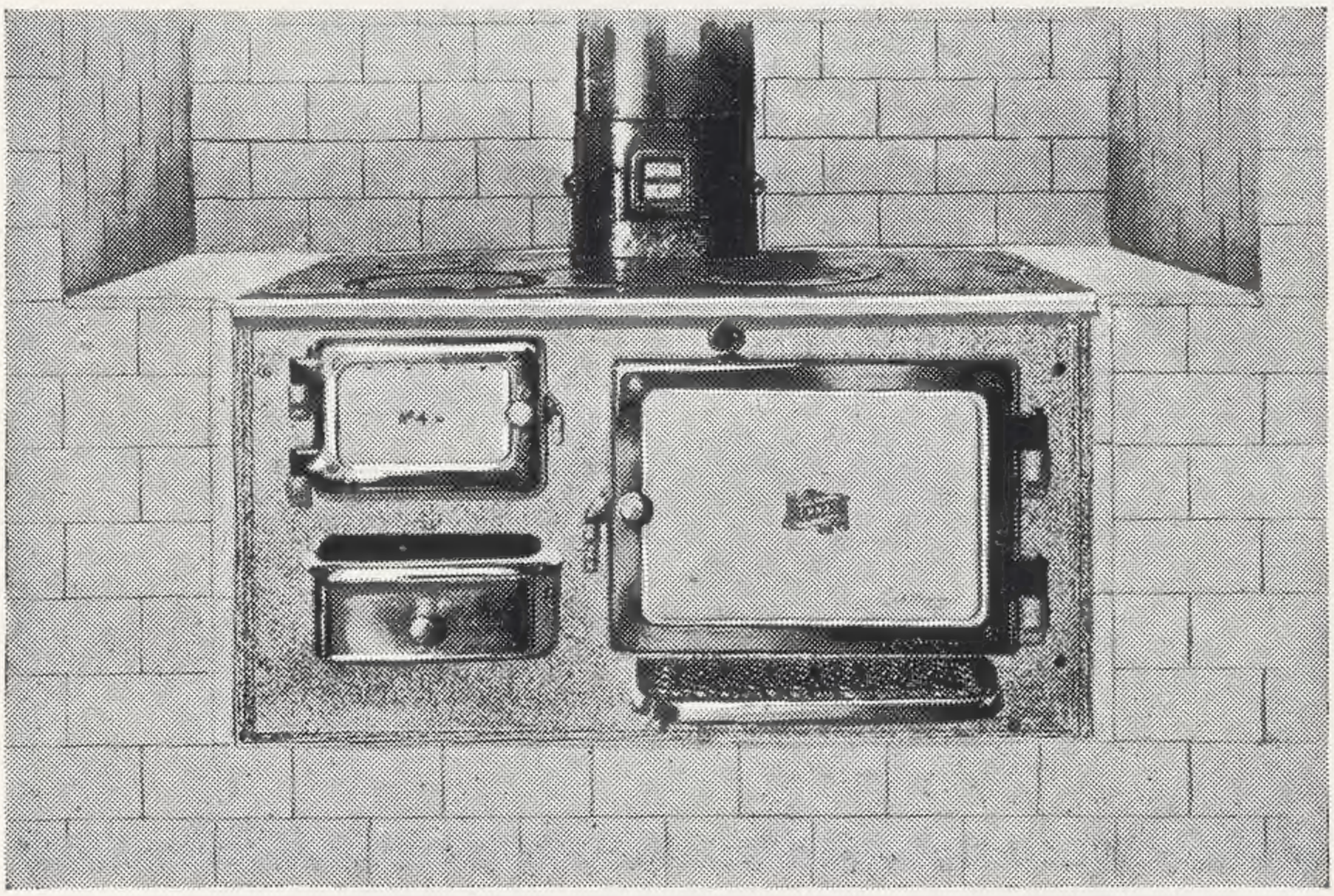
Legs are extras, and may be fitted to all models.

"Success" Fuel Stoves—the world's best

"SUCCESS"

COLOURED MOTTLED ENAMEL AND CHROMIUM PLATED FUEL STOVES

No. 4 Series



The No. 4 Series is made in two models—No. 4C and No. 4W. Each is supplied in coloured enamel and chromium plated finish, or the ordinary black finish as illustrated on page 8 and page 9.

A heavyweight "Success" for the larger household. Three cups and two rings on hotplate.

Dimensions.

No. 4C.—Hotplate: Width 36", depth 19". **Oven:** Width 16½", depth 15½", height 12".

No. 4W.—Hotplate: Width 36", depth 23½". **Oven:** Width 16½", depth 15½", height 12". Cast Body with Steel Oven.

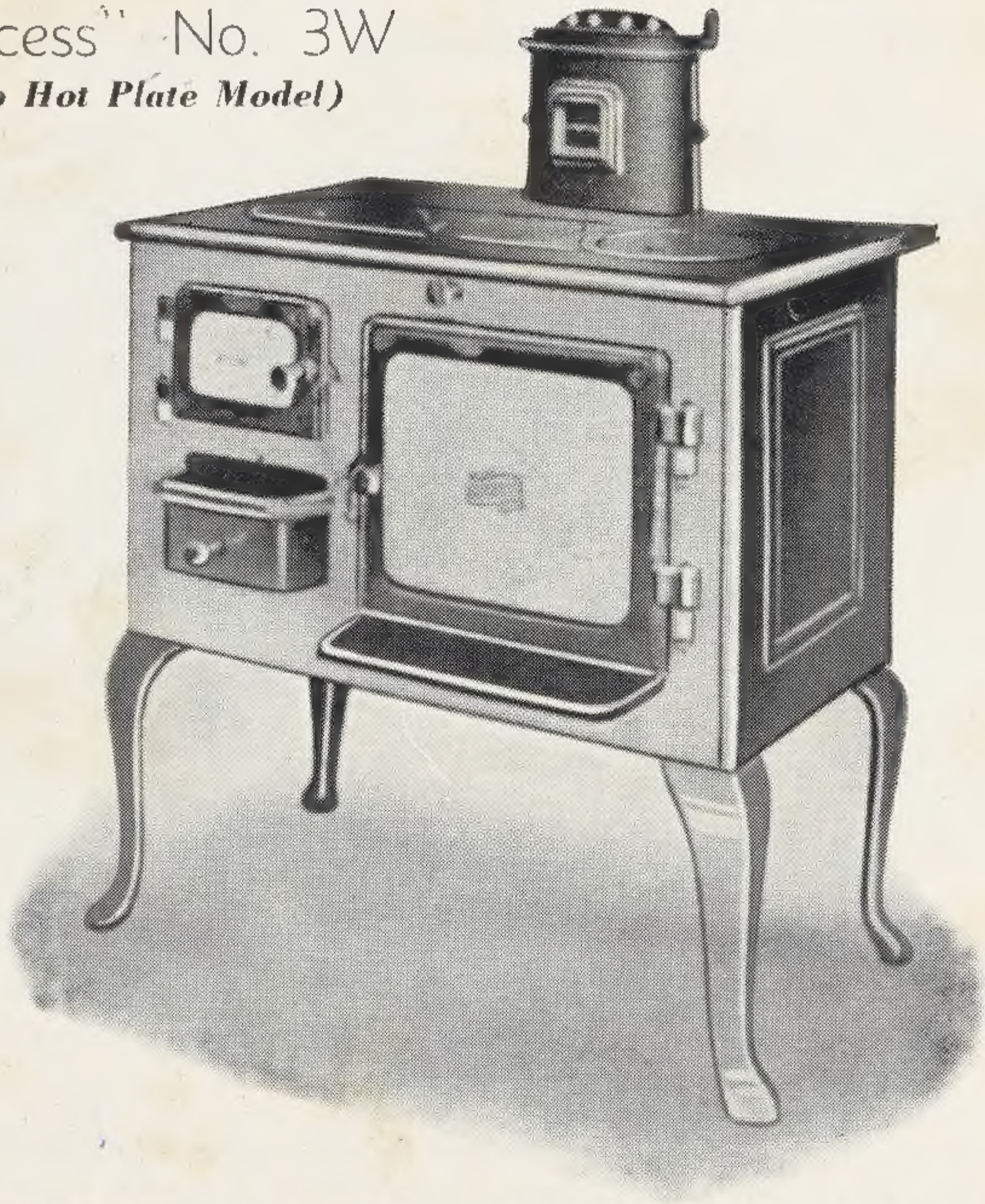
Thirteen-inch legs as illustrated on No. 3W model may be fitted, if it is not desired to set stove in brickwork. Legs are interchangeable on all models.

For Freight Weights (all models), see Price List.

NOTHING SUCCEEDS LIKE "SUCCESS"

"SUCCESS"
COLOURED MOTTLED ENAMEL AND CHROMIUM PLATED FUEL STOVES

"Success" No. 3W
(Deep Hot Plate Model)



Cast Model has Cast Oven as well as Cast Body.

Steel Model has Steel Oven as well as Steel Body, and cannot be supplied with cast oven.

The stove for country districts, where long lengths of wood are the more easily cut, and the principal fuel. Fire box takes 15" wood with door closed. This model has direct draught for driving foul air out of chimney, which prevents stove from smoking, when first lighting.

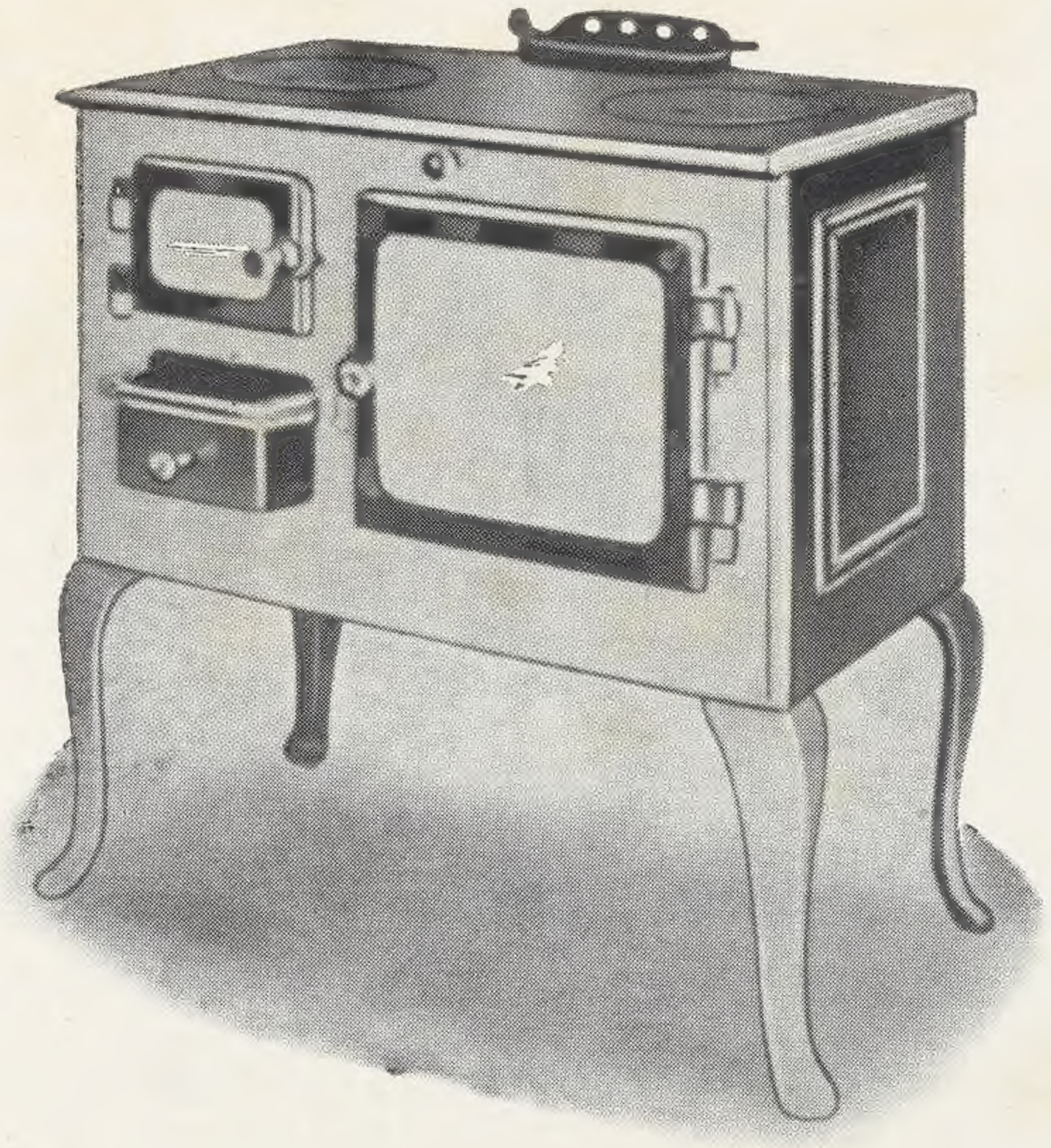
Hotplate is deeper than most models and has three removable cups and rings for quick boiling.

Dimensions. **Hotplate.**—30" wide, 22½" deep, 18" high.
Oven: 14" wide, 15" deep, 12" high.

Legs can be fitted to all Models if required.

THE "AUBURN 30in." FUEL STOVE

With Packed Door and Porcelain Enamelled Panels.



Finishes—The "Auburn" Mottled Enamel Finish (Panel Doors) is a NEW FINISH, similar in all respects to mottled Enamel Finish (Solid Doors), excepting that the doors have Cream Porcelain Enamelled Panels with door frame mottled to match front of stove.

Hotplate Bead POLISHED (not chromed).

The "Auburn" Enamel and Chrome Finish (Panel Doors) has Door Frames Polished and Chrome Plated with Cream Porcelain Enamel Door Panels.

Hotplate Beading (in this finish only) is Chrome Plated.

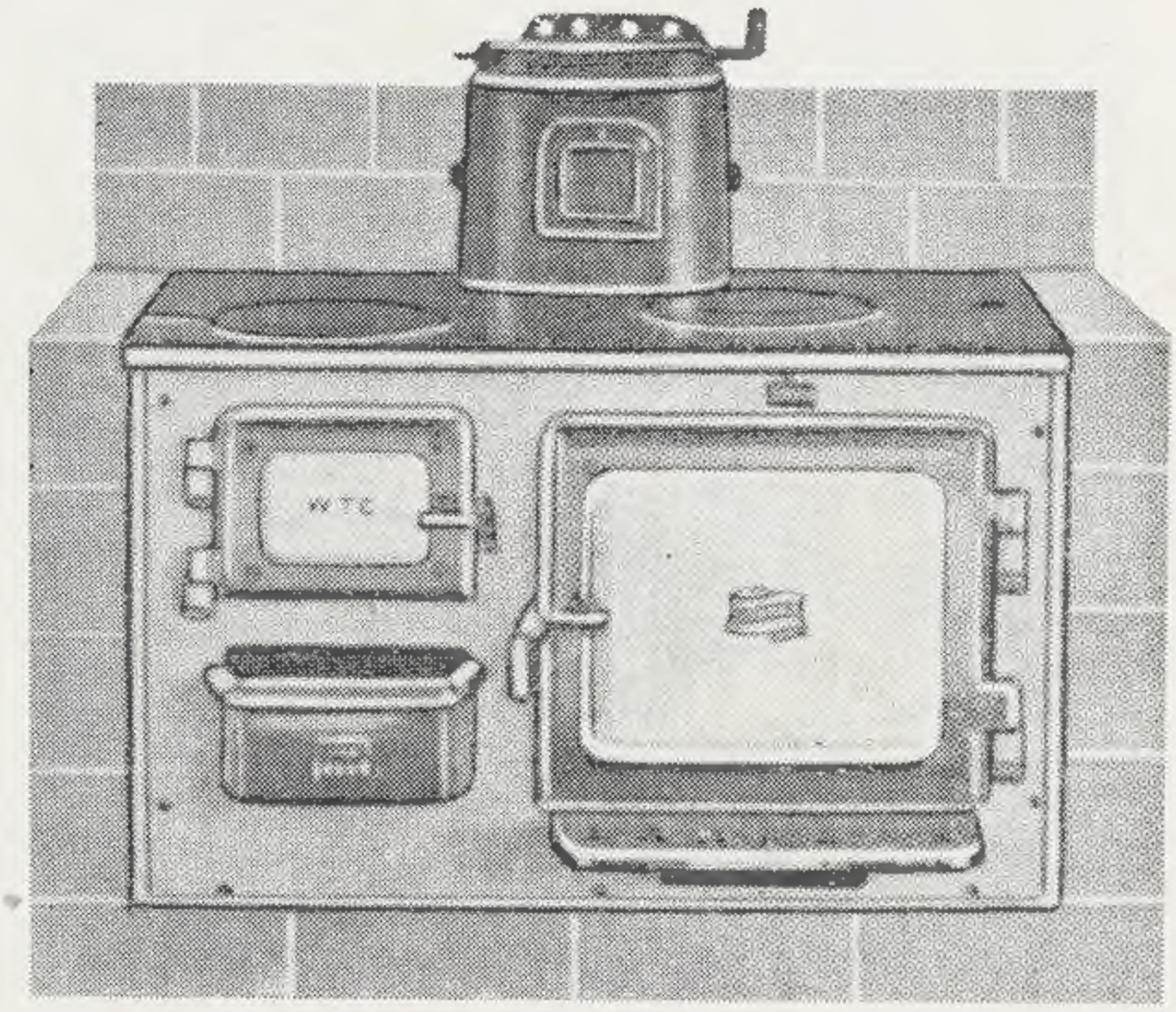
Colours.—Blue, Green, Brown or Grey, with Cream Panels.

Models.—Cast Model for Wood.
Cast Model for Coal.
Steel Model for Wood.
Steel Model for Coal.

"SUCCESS"

COLOURED MOTTLED ENAMEL AND CHROMIUM PLATED FUEL STOVES

The New "Success" Series—Nos. 32C and 32W



"Success" Stoves Nos. 32 Coal and 32 Wood are made in two models—Cast Model and Steel Model.

Cast Model has Cast Oven as well as Cast Body.

Steel Model has Steel Oven as well as Steel Body, and cannot be supplied with cast oven.

The 32 Series is intended for use in the shallow fireplaces now becoming so common. CENTRE FLUE gives more cooking space.

Although No. 32W will fit a fireplace 17" deep, IT WILL BURN WOOD 15" long WITH THE FIRE DOOR CLOSED.

13" legs may be fitted if required.

Dimensions.

No. 32C.—Hotplate: 30" wide, 17" deep. **Oven:** 14" wide, 12" high, 15" deep.

No. 32W.—Hotplate: 30" wide, 17" deep. **Oven:** 14" wide, 12" high, 13" deep.

Legs can be fitted to all Models if required.

For Freight Weights (all models), see Price List.

For Plain Black Finishes, see page 11.

"SUCCESS" FUEL STOVES

Nos. 2C, 27C, 33C, 4C

COAL MODELS

PLAIN BLACK FINISHES

Construction.—All models in this series are supplied in two finishes—Cast body with Steel Oven, or Steel body with Steel Oven, with the exception of No. 4C, which is supplied in Cast body with Steel Oven only

Dimensions—

No.	STOVES. Width	Depth	Height	OVENS. Width	Depth	Height
2C	24"	17"	18"	12"	15"	12"
27C	27"	17"	18"	13"	15"	12"
33C	33"	19"	18"	16"	15"	12"
4C	36"	19"	18"	16½"	15½"	12"

The "Auburn 30in." Fuel Stove

(Solid Doors)

For Coal or Wood. Fire Box for Coal or Wood. No extra linings for wood models

Supplied in Plain Black or Coloured Mottled Enamel Finishes.

Cast Model has Cast Oven as well as Cast Body.
Steel Model has Steel Oven as well as Steel Body.

Dimensions.

Wood Model—Hotplate: 30" wide, 17" deep. **Oven:** 17" wide, 12" high, 13" deep.

Coal Model—Hotplate: 30" wide, 17" deep. **Oven:** 17" wide, 12" high, 15" deep.

Enamelled Finishes.

Mottled Enamel front, fire door, oven door and ashpan front. All knobs chromium plated

Colours.

Blue, Green, Brown or Grey

"SUCCESS" FUEL STOVES

PLAIN BLACK FINISHES

Wood Models: Nos. 2W, 27W, 32W, 3W, 33W, 4W

Coal Model: No. 32C.

"Success" Stoves have direct draught for driving foul air out of chimneys, which prevents stoves from smoking when first lighting

Construction.—All models in this series with the exception of the "Success" No. 4W are supplied in Steel or Cast bodies. No. 4W is supplied with cast body and heavy Steel Oven Only.
Nos. 2W, 27W, and 33W: Cast body with Steel Oven, or Steel body with Steel Oven
Nos. 32W, 3W, and 32C: Cast body with Cast Oven, or Steel body with Steel Oven.

Dimensions—

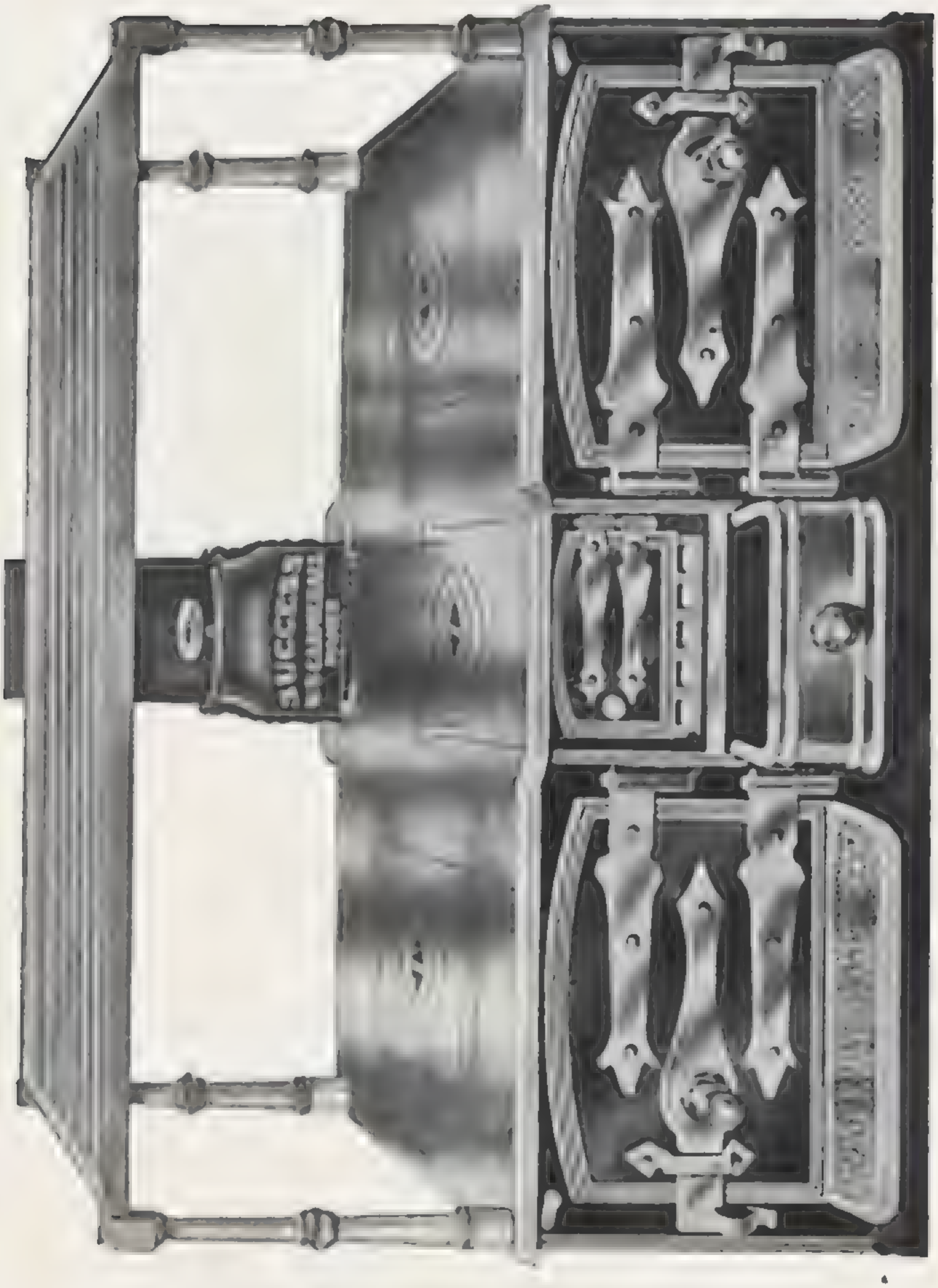
	STOVE.			OVEN.		
"Success" No.	Width	Depth	Height	Width.	Depth	Height
2W	24"	17"	18"	12"	15"	12"
27W	27"	21"	18"	13"	15"	12"
32W	30"	17"	18"	14"	13"	12"
3W	30"	22½"	18"	14"	15"	12"
33W	33"	23"	18"	16"	15"	12"
4W	36"	23½"	18"	16½"	15½"	12"
32C	30"	17"	18"	14"	15"	12"

Legs can be fitted to all Models if required.

For Freight Weights (all models), see Price List.

"SUCCESS" FUEL RANGES Nos. 8, 9, 10

STANDARD SIZES



No. 8.—5ft. x 2ft 6in. 2 ovens, each 24 x 18 x 18.
No. 9.—5ft. 6in. x 2ft. 6in. 1 oven 24 x 18 x 18; 1 oven 24 x 18 x 24.
No. 10—6ft x 2ft 6in 2 ovens 24 x 18 x 24, or 30 x 18 x 24 if specified

"SUCCESS" SELF SETTING RANGE

The Ideal Range for large Homes, Boarding Houses or small Hotels

Made in two sizes. Also long firebox for wood fuel.

No. 5.—Width 42", height 22", depth 21" (Coal Model),
" 26" (Wood Model)

No. 6.—Width 48", height 22", depth 21" (Coal Model),
" 26" (Wood Model)

Cast Bodies with Extra Heavy Steel Ovens.

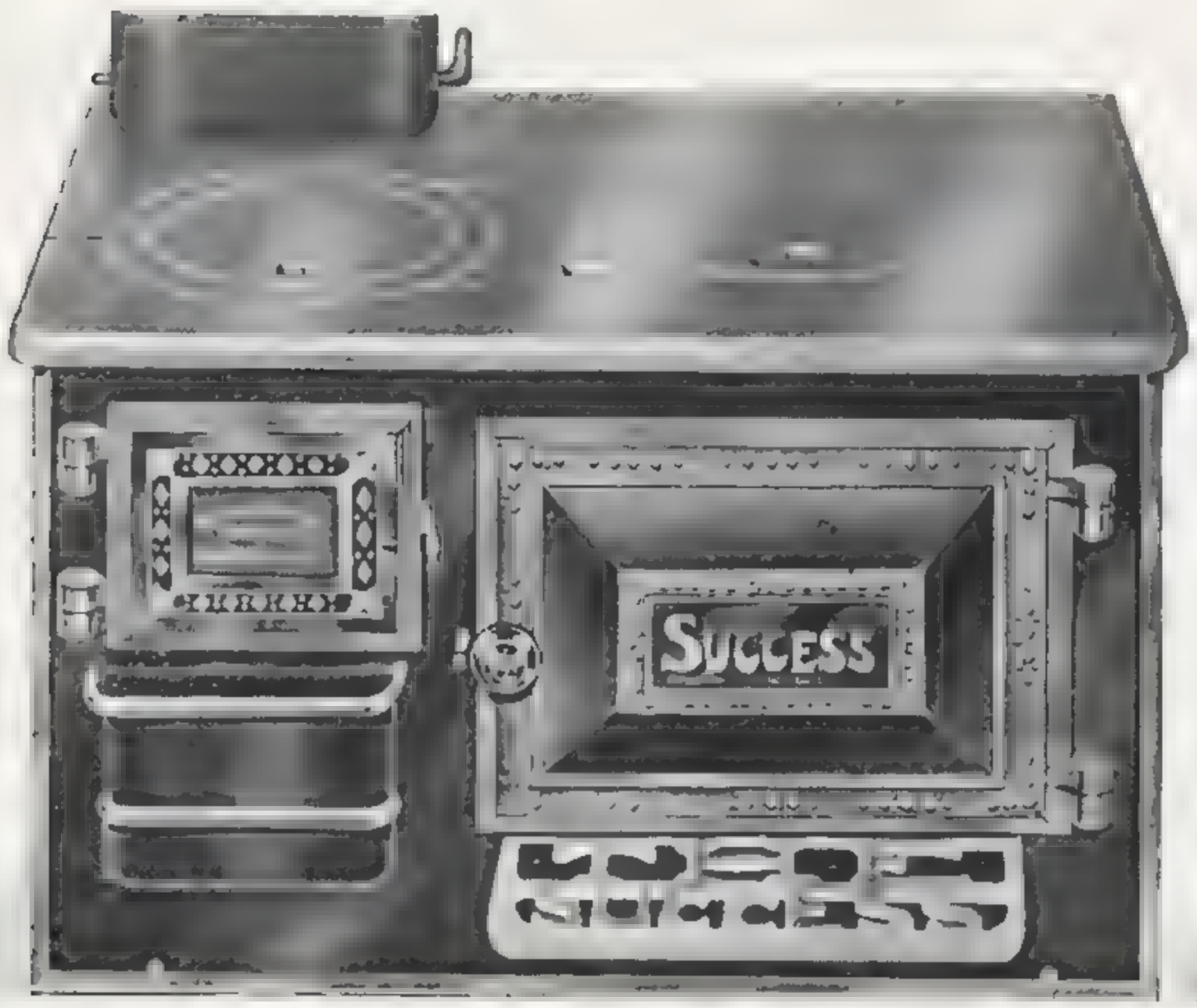
"Success" Stoves are as good as they look, and you should make a point of inspecting them—they will bear it.

A very handsome, massive Cooking Range, the door being moulded in bold design, peculiar to the "Success" Stoves.

Legs can be fitted to all Models if required.

"SUCCESS" No. 1 FUEL STOVE

WOOD & COAL MODELS



No. 1W WOOD MODEL

(CENTRE FLUE)

Size Overall

Width	24"
Height	16"
Depth (coal model)	16"
Depth (wood model)	20"

No. 1C COAL MODEL

(SIDE FLUE, as illustrated)

Size of Oven

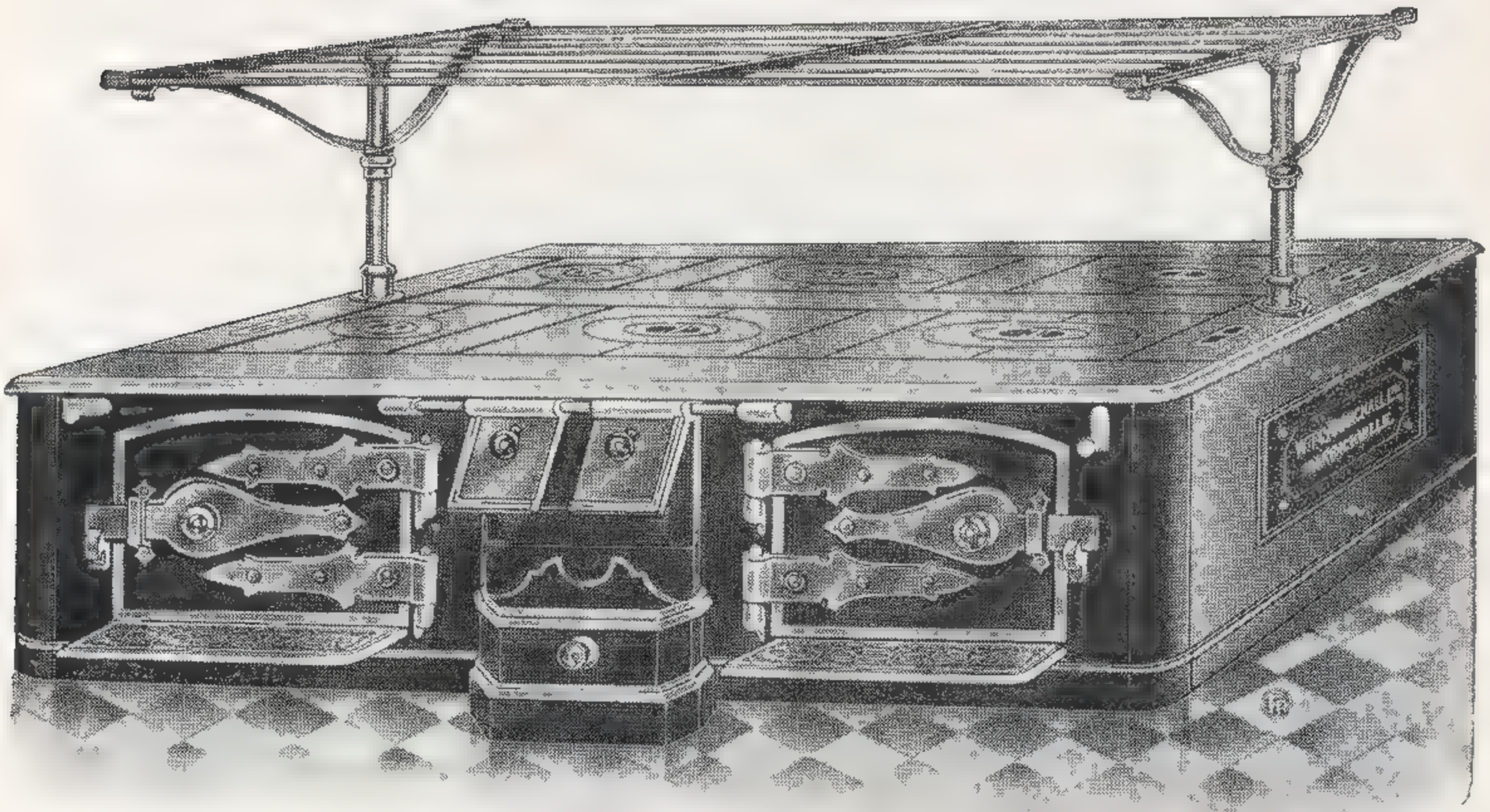
Height	9"
Width	12"
Depth (coal model)	14"

Weight.—Coal Model: 1 cwt. 1 qr. 14 lb.
Wood Model: 1 cwt. 2 qr. 4 lb.

This is an excellent small sized stove and has a wonderful oven for roasting or baking. Like all "Success" Stoves, burns 25 per cent less fuel than any other make.

Remember—all "Success" Fuel Stoves are built to last a lifetime

CENTRAL FLOOR RANGE



Made in any size from 5ft. upwards.

May be had with double swing doors to each oven if required

These ranges may be supplied with ventilating hoods, overhead flues, etc., or modified to meet special requirements.

Fire boxes to take wood, coal, or coke.

Particulars and prices on application.

SPARE PARTS

"SUCCESS" AND "AUBURN"

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1. Stove Top
2. Stove Front
3. Cup
4. Ring
5 Frog
6 Cleaning Cover
6X. Centre Cup
7. Cast Iron Flue Base
8. Cast Iron Flue Base Door
9. **Oven (steel)**
10. Stove Back
11. Oven Liner
12. Rod and Damper
13. Back Block (wood models)
14. Back Liner (coal models)
15 Flue Damper
16. Ashpan Bottom Plate
17. Stove Bottom
18. Front Grate.
19. Bottom Grate (coal model)
20. Bottom Grate (wood model)
21 Side Liner
22. Stove Side, left hand
23. Stove Side, right hand
24 Flue Pipe, bottom length
25. Flue Pipe, top length
26. Front Cleaning Cover
27. Ashpan
28. Lifter
29 Rake

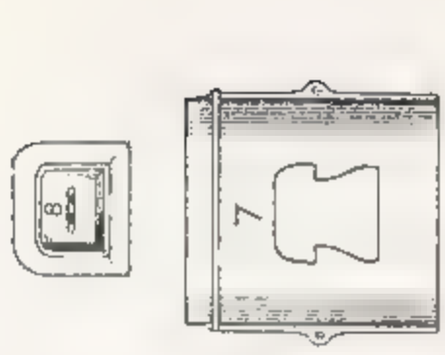
When ordering spare parts for "Success" Fuel Stoves, please give the follcwing particulars:—

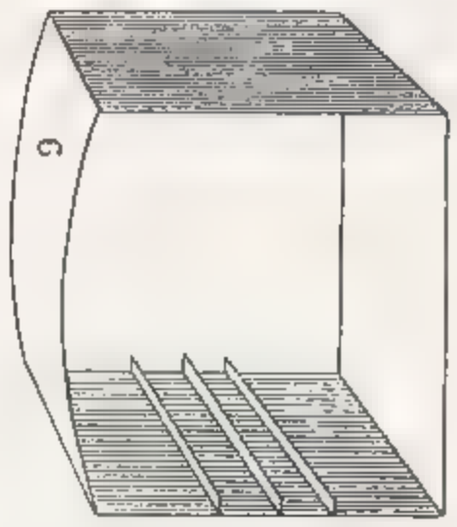
(1) Name and number of part.
(2) Number of stove.
(3) Whether part required is for wood or coal model.

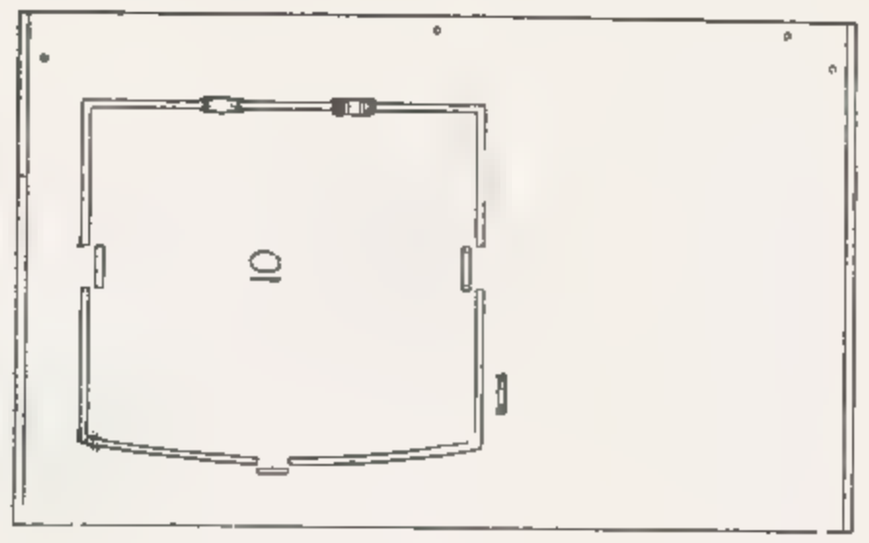
N.B.—Wood models have long fire boxes. Coal models have short fire boxes.

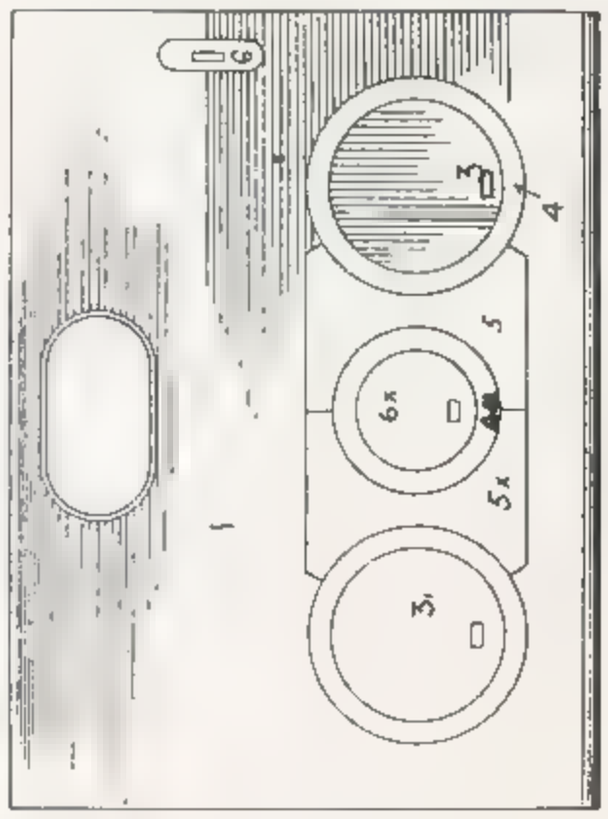
For Freight Weights (all models), see Price List.

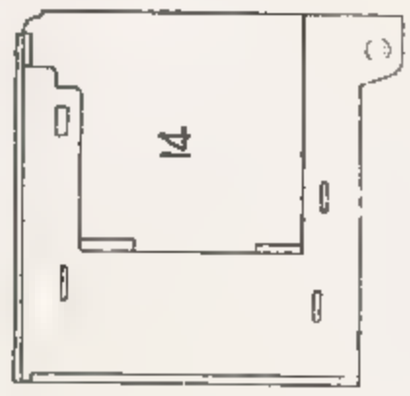
"SUCCESS" FUEL STOVE SPARE PARTS

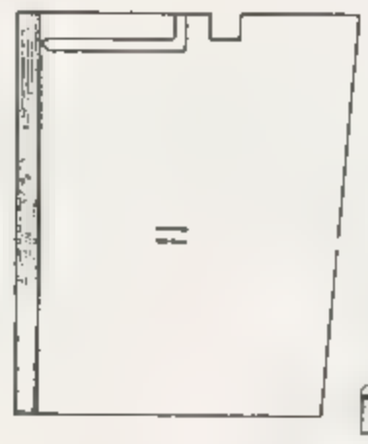


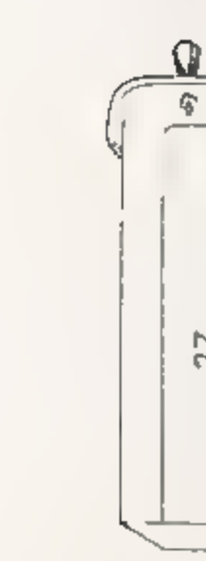


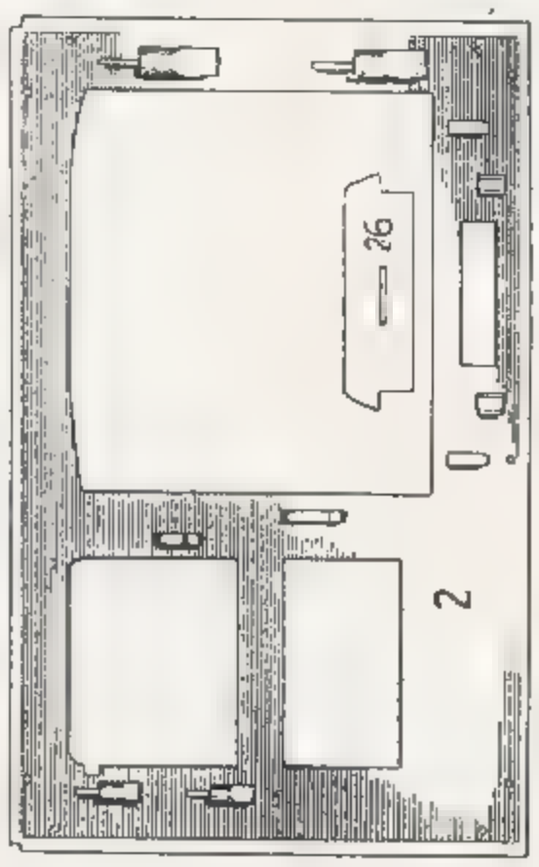


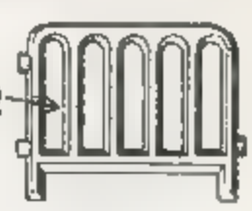


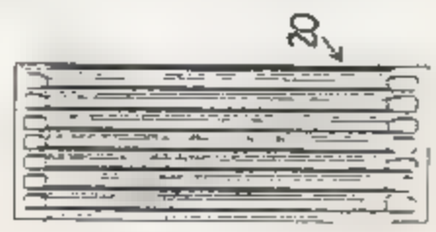


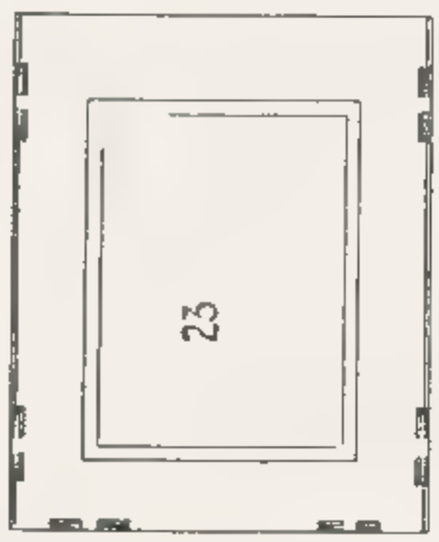


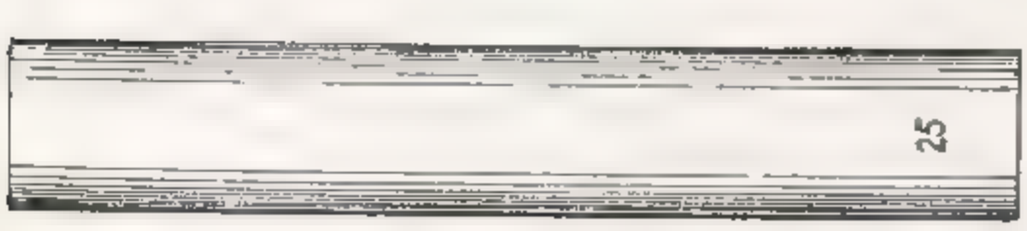


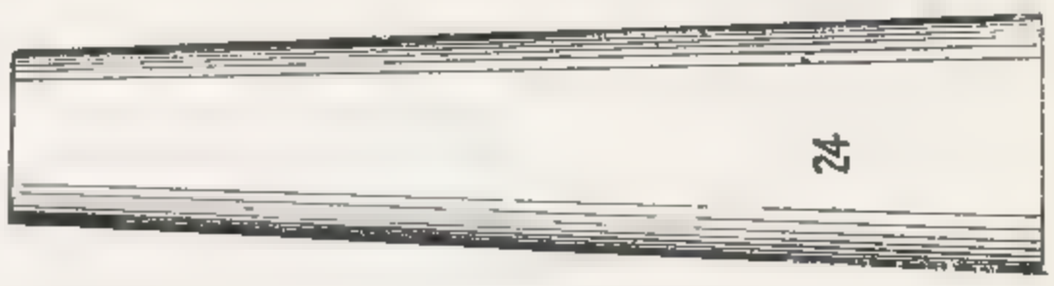








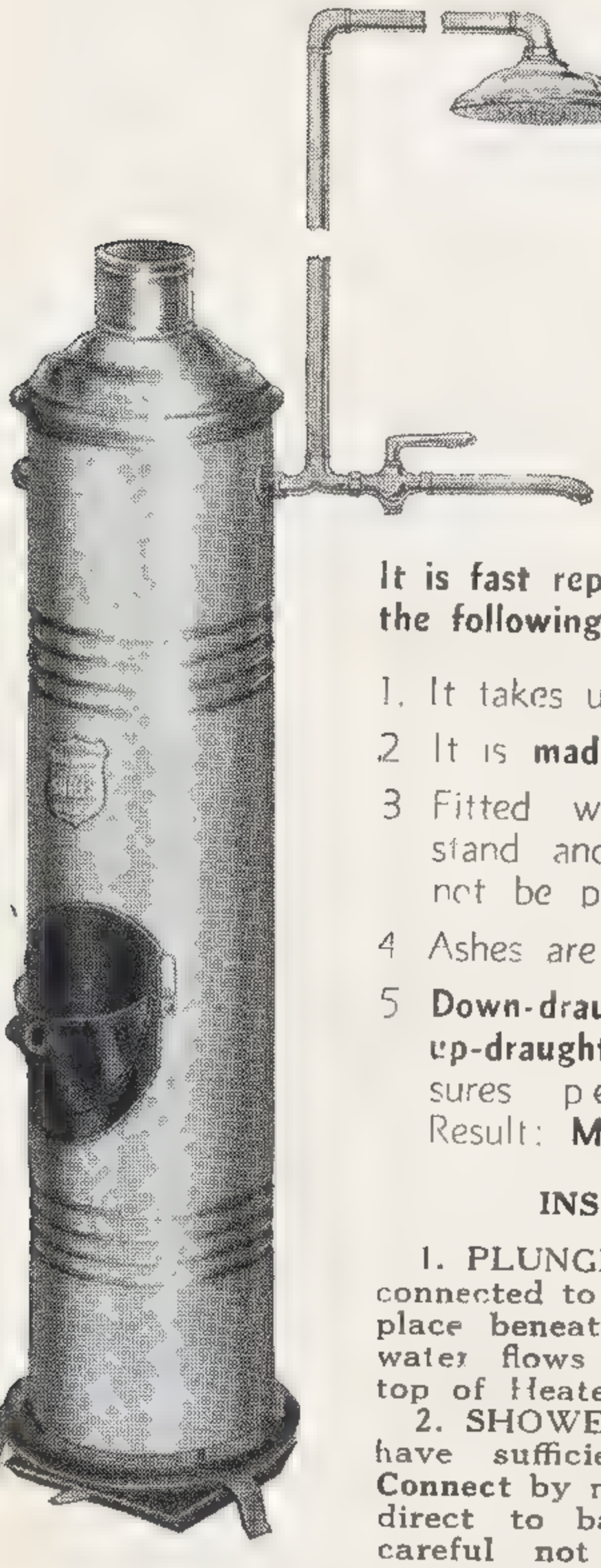




A BETTER CHIP HEATER

"SUCCESS" STOVES AND HEATERS FOR LASTING SATISFACTION

The New "Success" Chip Heater is made in two styles as illustrated.



Special Note.—Chromium Plating **is superior** to Nickel. It never needs polishing. Chromium-plated Heaters are made of non-ferrous metal, and cannot rust.

NOTE.—In Chromium plated Finish the whole of the body, lid and fittings are made of heavy copper and brass, and will last many years.

It is fast replacing other types for the following reasons:

1. It takes up less room
2. It is **made to last.**
3. Fitted with patent combined stand and grate. Grate cannot be put in upside down.
4. Ashes are more easily removed.
5. **Down-draught,** in **addition to up-draught** through grate, ensures perfect combustion. Result: **More hot water.**

"SUCCESS" No. 101
SHOWER MODEL
(With Cast Base and Ashpan)
Aluminium Painted Finish
or
Chromium-plated Finish (untarnishable).

INSTRUCTIONS

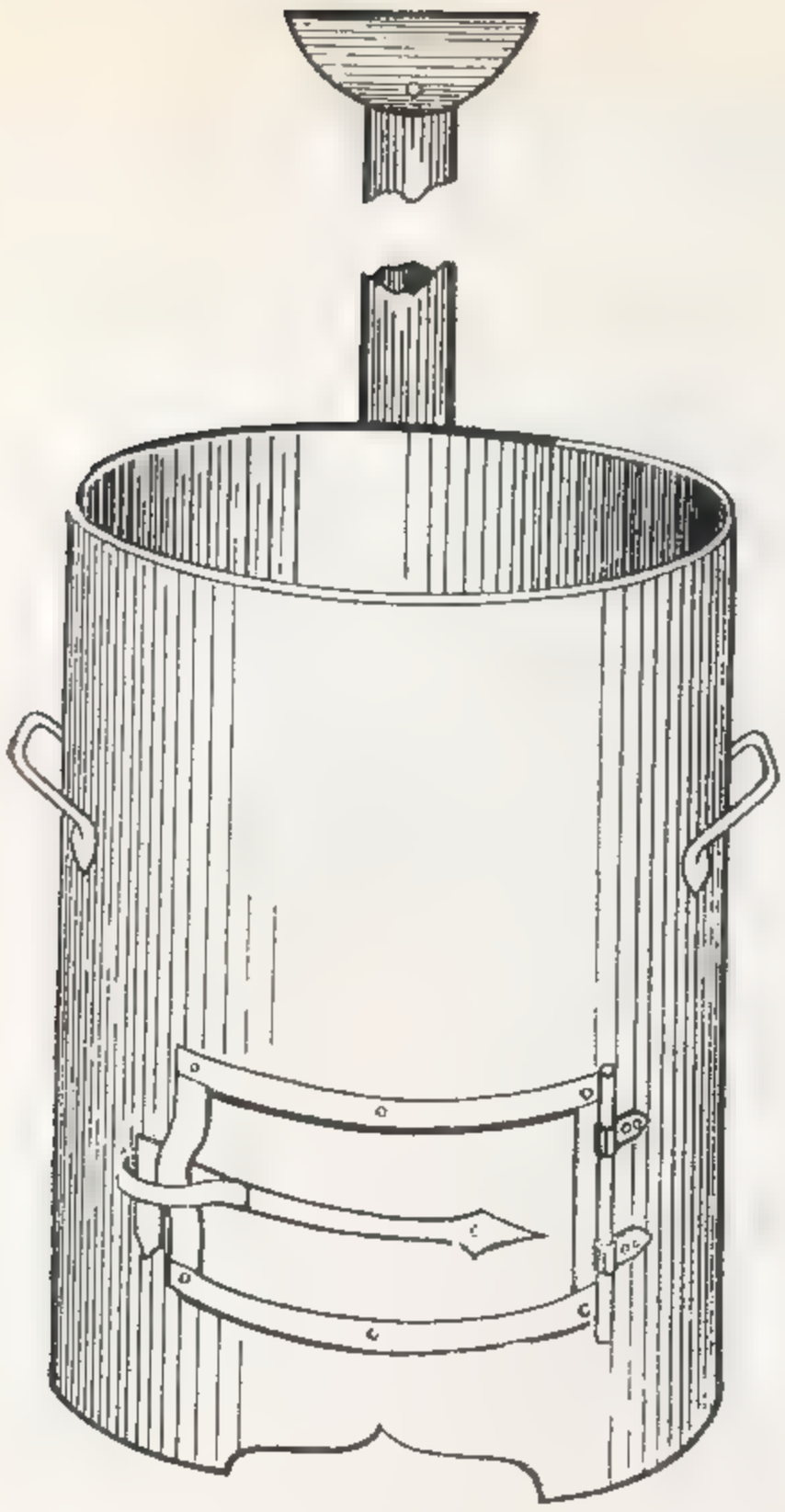
1. PLUNGE HEATERS **are not connected to water supply. Merely place beneath water tap so that water flows into intake bowl at top of Heater.**

2. SHOWER HEATERS **must have sufficient water pressure. Connect by means of pipe or hose direct to back of Heater. Be careful not to break soldered joints.**

3. **All "Success" Heaters can be connected either left or right hand.**

4. **Give the Heater a chance. Install a good flue (3in. pipe) not less than 9 feet long. If you must use elbows or bends, place them as far above Heater as possible**

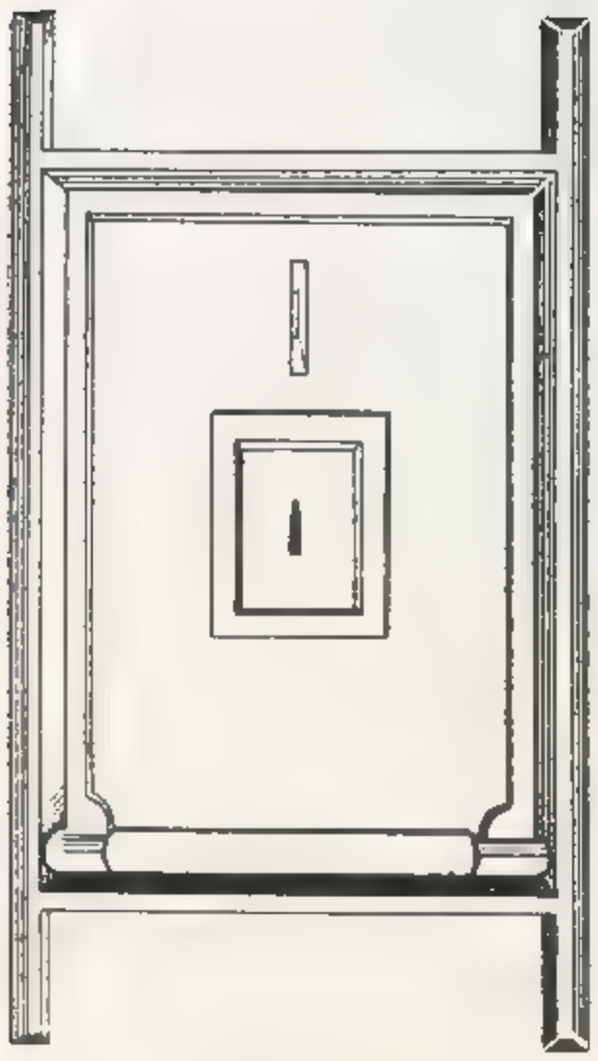
"SUCCESS" No. 101
PLUNGE MODEL
(With Cast Base & Ashpan)
Aluminium Painted Finish
or
Chromium-plated Finish
(untarnishable)



Steel Fuel Copper Frames

To suit spun or riveted coppers

	Diam.
10 gall.	18¾″
12 gall.	19⅞″
14 gall.	21¼″



Fuel Copper Furnace Doors & Frames

	Brickwork sizes
No. 3	9¼″ x 7¼″
No. 4	9⅞″ x 7¾″

Furnace Grates

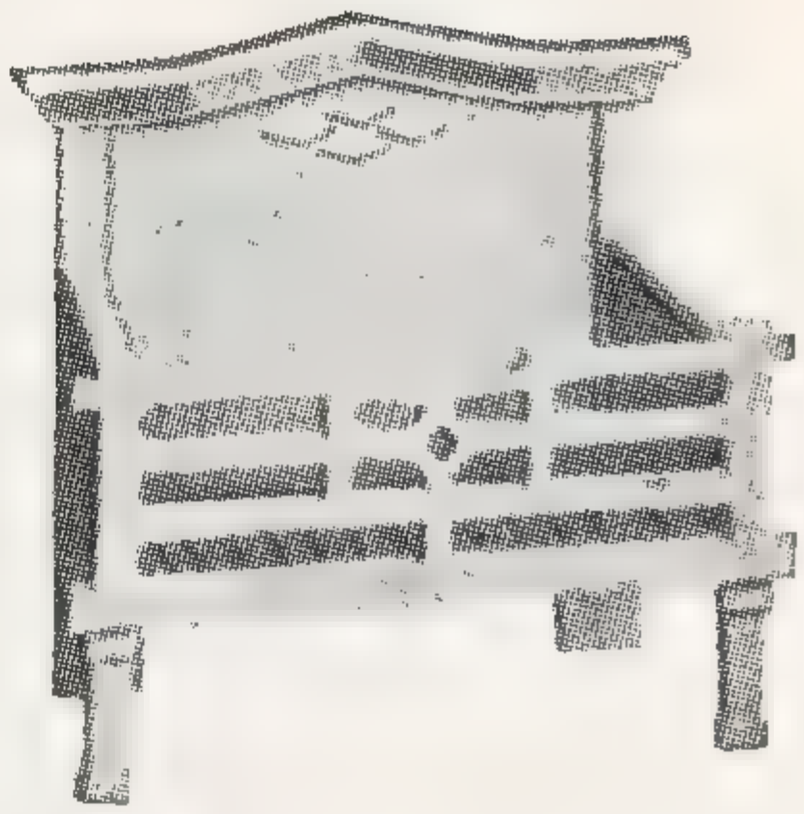
No 3	8¾″ x 10¾″
No. 4	9″ x 11½″

The Mission Grate

Wood, coal or coke may be used.

No.	Width	Depth	Height
2	16½″	9½″	15½″

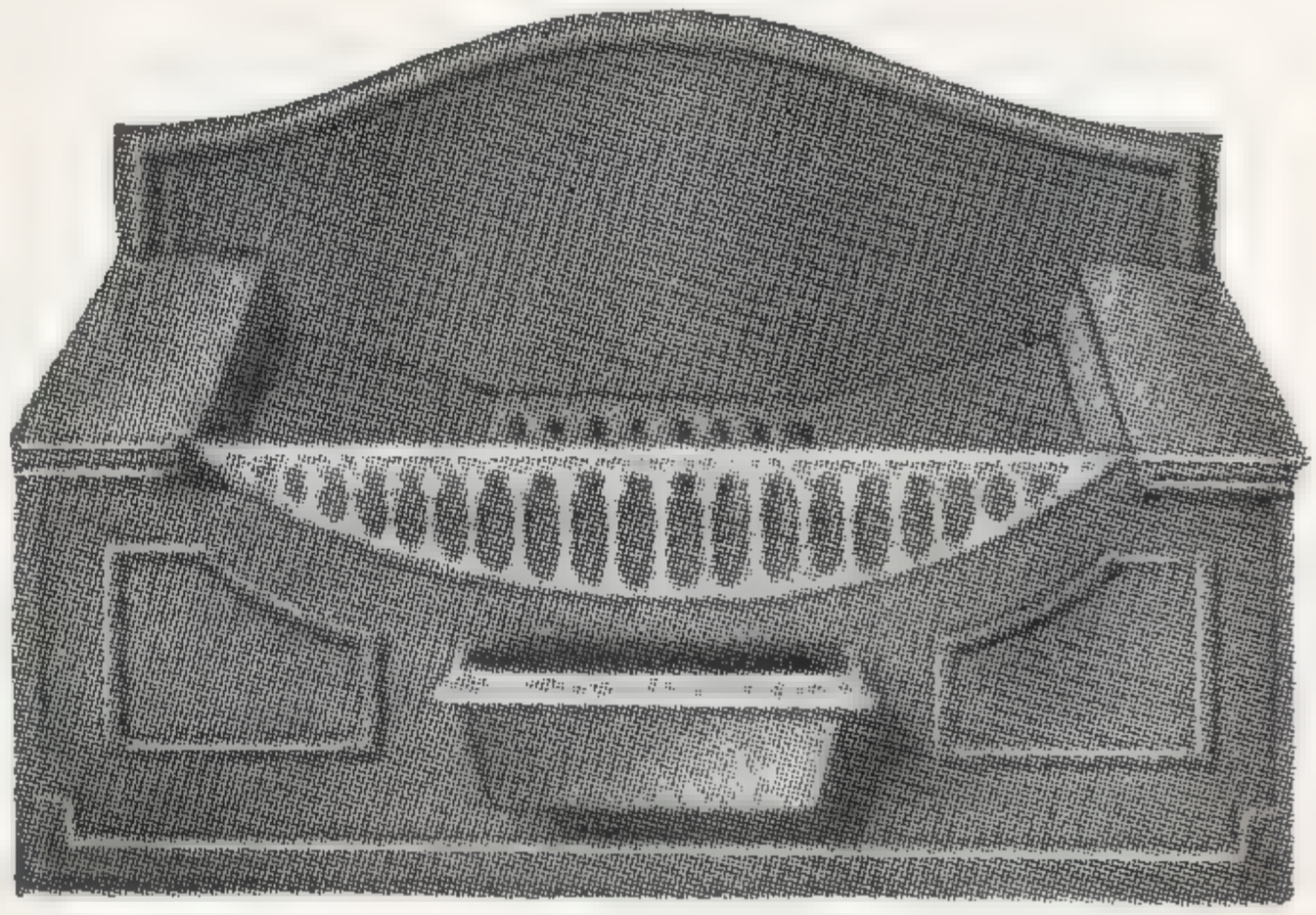
The self-tipping bottom grate facilitates the removal of the ashes.



Open Hearth Grate

(for wood, coal or coke)

Fitted with a bottom grate and ashpan, and especially suitable for country work, where open fires are popular.



Finishes

Plain Black or with Chromium Plated mountings.

Length	Depth	Height Overall at back	Weight cwt.	qrs.	lbs.
2′ 6″ ..	13″ ..	18½″ ..	0	3	21
2′ 9″ ..	13″ ..	18½″ ..	0	3	25
3′ 0″ ..	13″ ..	18½″ ..	1	0	0

HEATING STOVES & GRATES

"The Queen"

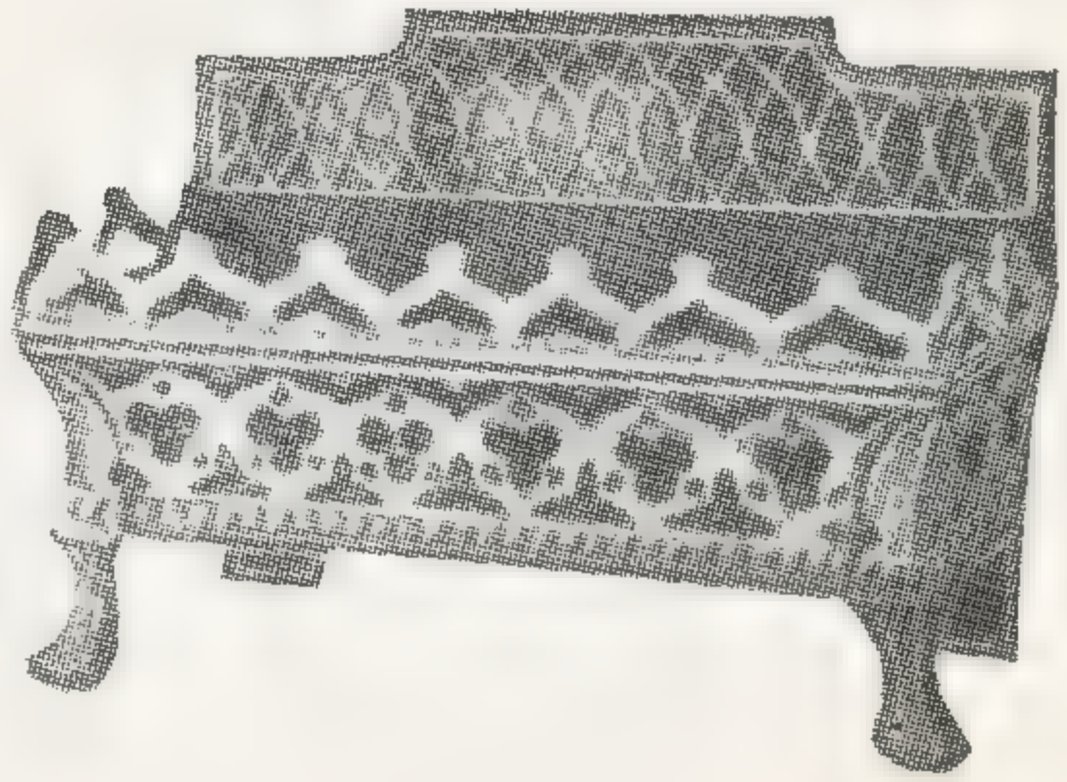
.....

The "Queen" is an ideal heating stove for coal, coke, or short wood. Supplied with 6ft. of 4in. diam. Flue Pipe, Lifter, Poker and Rake. Replacement parts for the "Queen" Heating Stove can be supplied. Supplied in Plain Black Finish or any **colour Mottle Enamel.**

No.	Width	Height Overall	Depth	Weight
6	16"	22½"	12"	2 qrs. 12 lb.
7	19"	24"	13"	3 qrs. 4 lbs.

The "Gothic" Hall Grate

No:	Width	Depth	Height
1	14"	8½"	14"
2	16"	8½"	14"
3	18"	8½"	14"



"SUCCESS" BAKER'S OVEN FITTINGS

THROUGHOUT THE BAKING INDUSTRY, "SUCCESS" FITTINGS ARE THE RECOGNISED STANDARD

We have had 45 years' experience in the manufacture of "Success" Baker's Oven Fittings, which are to be found in large and ever-increasing numbers ALL OVER AUSTRALIA.

The illustration gives a good idea of our Standard Set

The dimensions of the parts of the Regular Model are as follows:—

	Width	Height
Overall measurement of Peel Plate and Frame	4ft. 2in.	2ft. 6in
Inside measurement of Bath	1ft. 7in.	1ft. 0in.
Overall measurement of Furnace Frame	1ft. 9¾in.	4ft. 0in
Inside measurement of Fire Door	22in x 12in	
Inside measurement of Ash Pit Door	22in. x 12in	

THE COMPLETE SET INCLUDES

1 Batch Door and Peel Plate in Frame. 1 Furnace and Ash Pit Door and Frame
16 short or 8 long Fire Bars 1 Wall Box 1 Soot Box
1 Steam Damper in Frame.

3 Bearers for short Fire Bars, or 2 Bearers for long Fire Bars.

Sizes and quotations for DOUBLE DECK SETS on application.

THE TOTAL WEIGHT OF THE COMPLETE SET IS 7 CWT. 3 QRS 4 LB.

SLIDING DOOR SET

We also make these fittings with steam-tight Sliding Doors (accurately machined) for Vienna Ovens.

Steam Boxes, Buckstaves, and Wall Plates can be supplied if required.

BAKER'S OVEN FITTINGS.

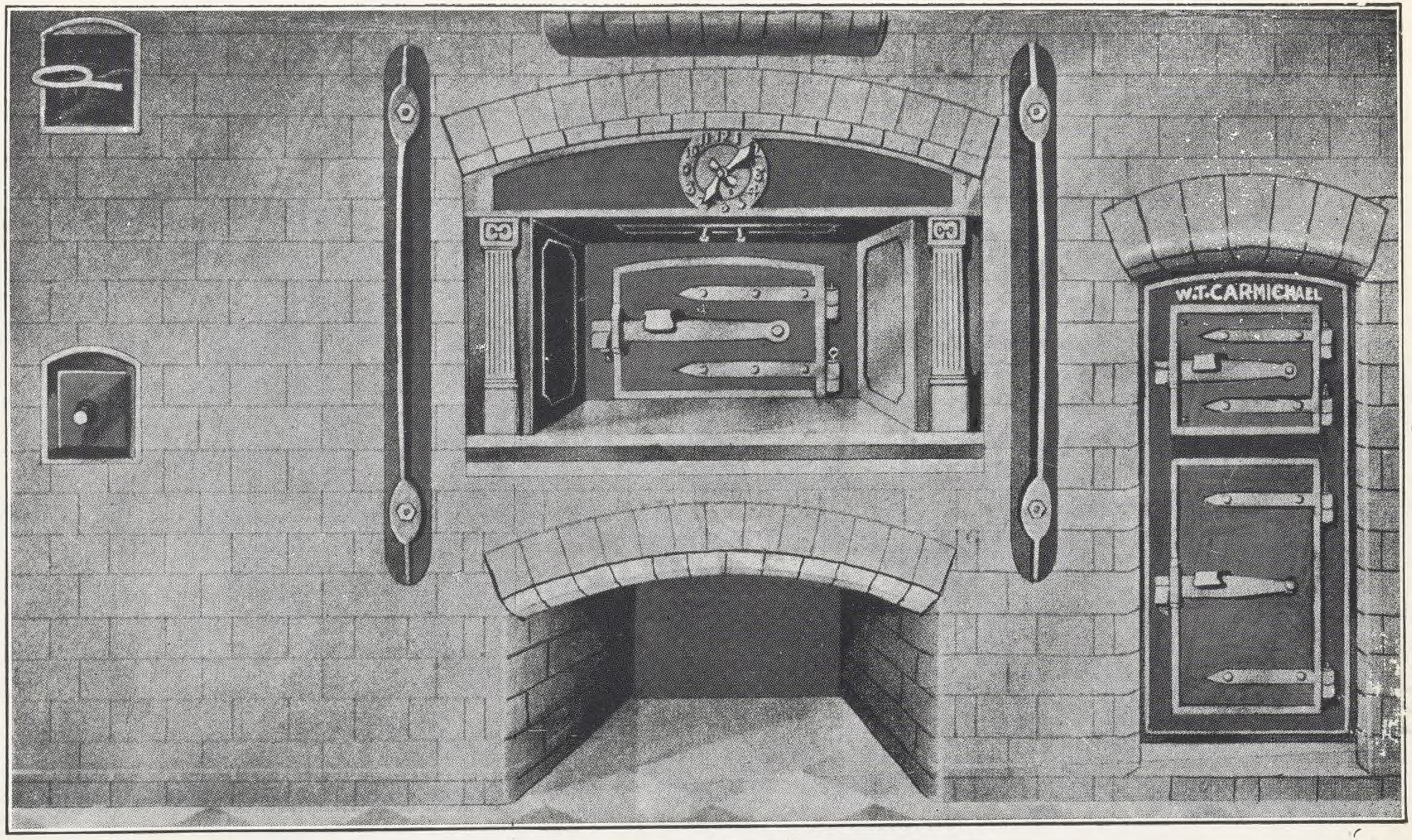
SPECIAL NOTE.—"Success" Fittings are now supplied in Non-Chipping Enamel and Chromium Finish, at a small extra charge

EXTRAS

	Length.	Approx. Weight
Buckstaves	4ft. 6in	½cwt 0qr.
Wal. Plates	6ft 0in	1cwt 1qr.
Steam Box		

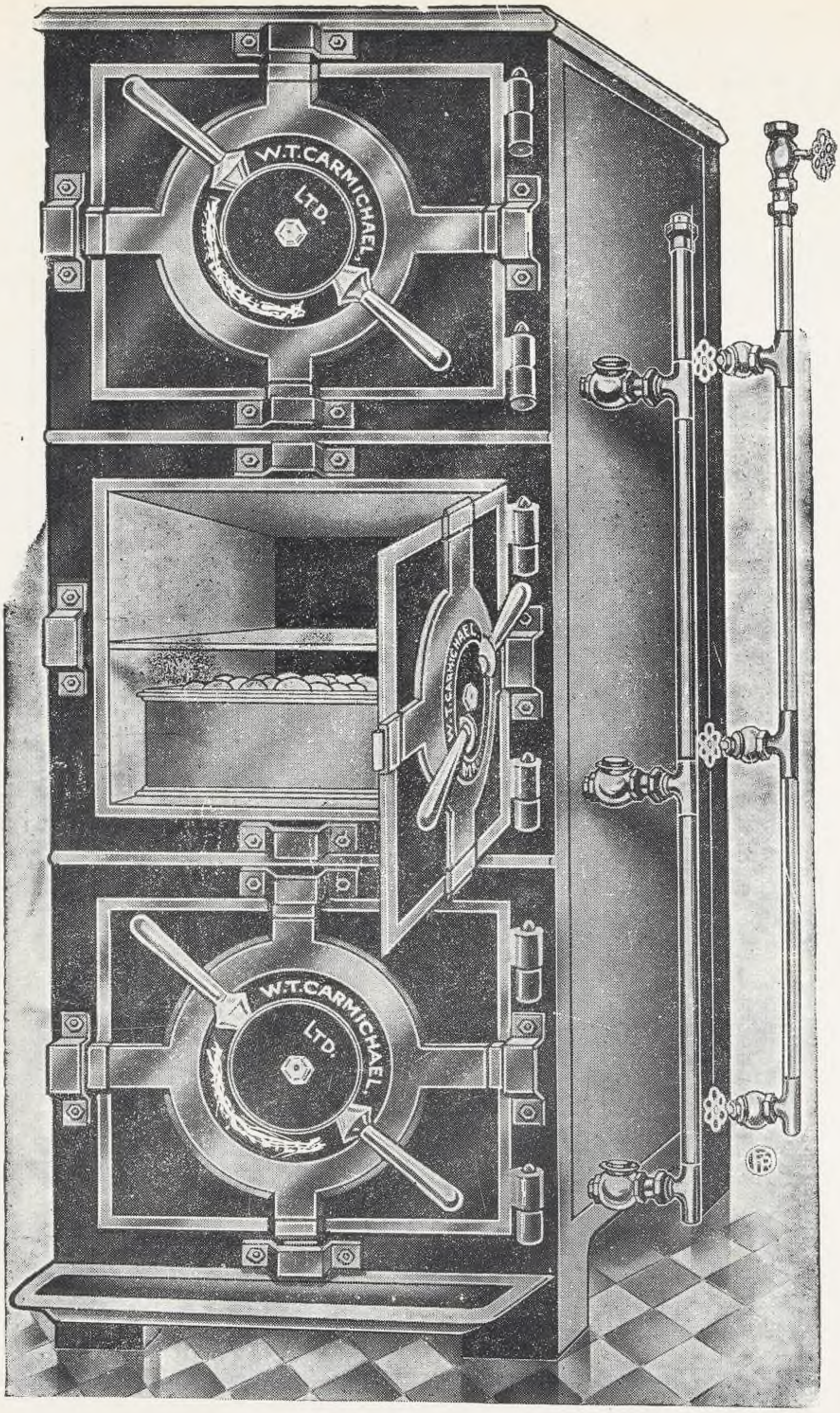
Extra heavy steam-tight Damper machined all over

"SUCCESS" BAKER'S OVEN FITTINGS MAKE A PERFECT JOB.



"SUCCESS" BAKER'S OVEN FITTINGS

Before you install a new oven let us have an opportunity of telling you what we can do for you. In addition to the regular model, we make any description of fitting to suit individual requirements.



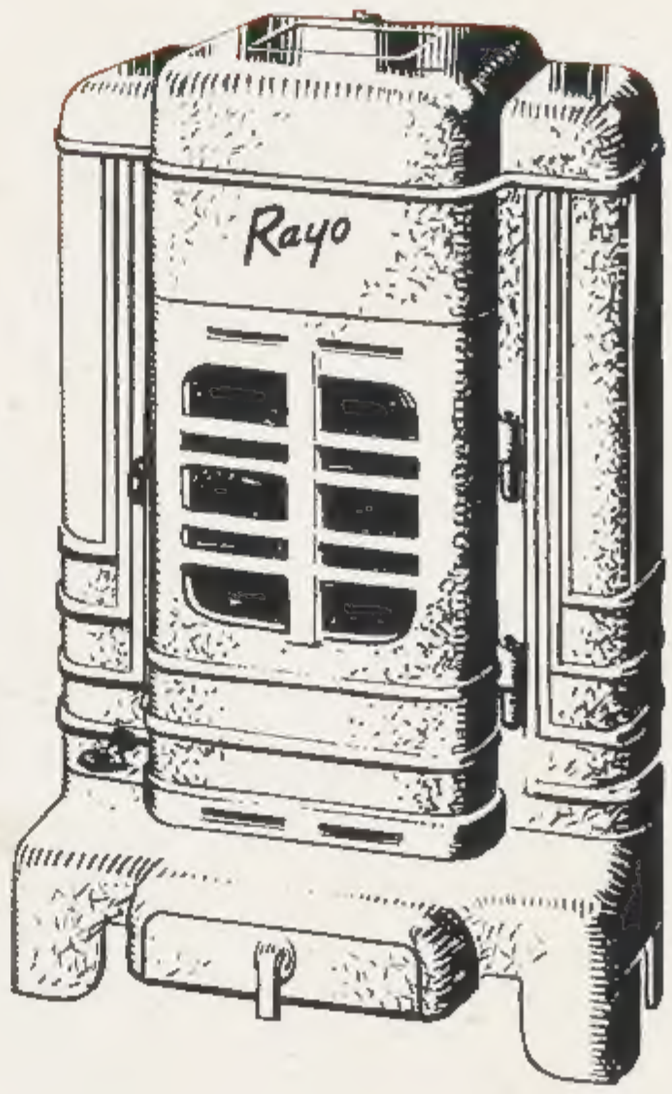
"SUCCESS" STEAM COOKER

PARTICULARS ON APPLICATION

Carmichael's

"Rayo" Heating Stove

The "RAYO" is suitable for rooms up to 2,600 cubic feet and has the following features:—



(1) New Air Circulating Door.—A Carmichael invention which greatly increases efficiency. Cold air passes in at bottom, comes in contact with the hot inner case of the door at top and passes out into the room. By continuous circulation in this fashion the outer enamelled case of the door is kept at a temperature which permanently protects the enamelled surface.

(2) Shaker Grate (Improved Design).

(3) Most easily cleaned stove.

(4) Full size Ashpan.

(5) Extra heavy Grate.

(6) Easily controlled Damper — plus "Draught-Control Ashpan.

(7) New high temperature enamelled finish—specially resistant to heat.

(8) Will burn all night on the one filling of coke.

(9) Protector front grate.

(10) Lined with highest quality heat-resisting Firebrick.

(11) Asbestos Door Seatings.

DIRECTIONS FOR FITTING

The "RAYO" can be installed in a room without a fireplace or in front of an ordinary Register Grate, or it can be built into a brick or tile surround. The register must be sealed tightly around the flue pipe and at all sides—otherwise the stove may smoke.

It is also necessary to fit an elbow and approximately 2ft. of flue pipe in addition to the register. If register is not fitted, at least 6ft. of flue pipe is necessary. Make sure that elbow is fitted tightly over flue outlet collar and fits neatly around the damper spindle.

DIMENSIONS:

Height	**28½ ins.**
Width	**19 ins.**
Depth	**15 ins.**
Flue diameter	**4 ins.**
Height to flue centre	**20 ins.**

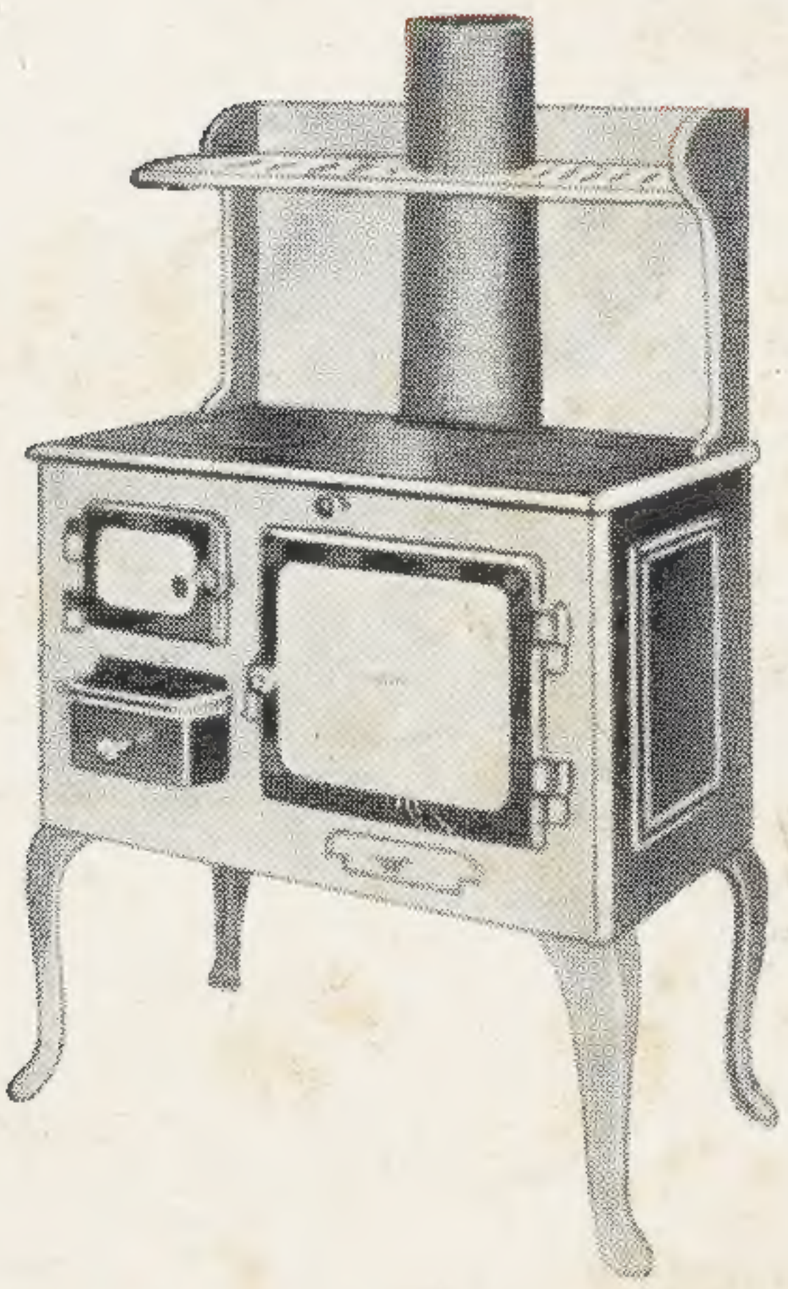
Weight Packed for Transport, 144 lbs.

Shipping Dimensions, 6¼ cubic feet.

Carmichael's

"Success"

and "Auburn"



Fuel Stoves for Lasting Satisfaction

Supplied with or without Plate Rack and Legs